

ABSTRACT OF THE DISCLOSURE

A ground washer is disclosed for attachment by a grounding screw to a grounding terminal. The washer device includes a disc-shaped member which defines an opening for the reception therethrough of the grounding screw. The member has an annular portion having a first and a second surface, the annular portion surrounding the opening. The annular portion cooperates with a plurality of teeth extending from the grounding terminal towards the annular portion of the member. A conical portion having a first and a second end, is disposed concentrically around the annular portion. A raised annular ridge is disposed between the annular portion and the conical portion, the ridge cooperating with the grounding screw such that when the grounding screw is turned, the ridge urges the annular portion into contact with the plurality of teeth of the grounding element. An annular flange is disposed concentrically around the conical portion, the flange mating with the grounding terminal. The arrangement is structured such that when the grounding screw is turned, the conical portion resiliently biases the annular ridge and the annular portion towards the plurality of teeth extending towards the annular portion while the flange stabilizes the biasing of the annular ridge so that an even contact between the plurality of teeth and the annular portion is facilitated.